

NOV 05 2004

PTO/SB/21 (09-04)

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FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Patent Number 6,792,032

Issue Date September 14, 2004

First Named Inventor Buchert et al.

Application Number 10/040,994

Filing Date December 28, 2001.

Certificate
SEP 06 2006
of Correction

I-2-0208US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction; Form PTO/SB/44 <small>Remarks</small>
OFFICIAL FACSIMILE		
8 PAGES SENT VIA FACSIMILE TO 703-872-9306. PLEASE IMMEDIATELY DELIVER TO EXAMINER TEMESGHEN GHEBRETINSAE, GROUP ART UNIT 2631.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	VOLPE AND KOENIG, P.C.	
Signature		
Printed name	Dimitri P. Dovas	
Date	Nov. 5 2004	Reg. No. 51,627

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being sent Via Facsimile (703-872-9306) addressed to: Examiner Temesghen Ghebretinsae, Group Art Unit 2631, on the date shown below:

Signature

Typed or printed name

Dimitri P. Dovas

Date

Nov. 5 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04)

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$0.00)
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Complete if Known

Patent Number	6,792,032
Issue Date	September 14, 2004
First Named Inventor	Buchert et al.
Application Number	10/040,994
Filing Date	December 28, 2001
Attorney Docket No.	I-2-0208US

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number
09-0435

Deposit Account Name
InterDigital Communications Corporation

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$0)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$0)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES	Fee Description	Fee Paid
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	
1051 130	2051 65	Surcharge - late filing fee or oath
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet
1053 130	1053 130	Non-English specification
1812 2,520	1812 2,520	For filing a request for ex parte reexamination
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action
1251 110	2251 55	Extension for reply within first month
1252 430	2252 215	Extension for reply within second month
1253 980	2253 490	Extension for reply within third month
1254 1,530	2254 765	Extension for reply within fourth month
1255 2,080	2255 1,040	Extension for reply within fifth month
1401 340	2401 170	Notice of Appeal
1402 340	2402 170	Filing a brief in support of an appeal
1403 300	2403 150	Request for oral hearing
1451 1,510	1451 1,510	Petition to institute a public use proceeding
1452 110	2452 55	Petition to revive - unavoidable
1453 1,330	2453 665	Petition to revive - unintentional
1501 1,370	2501 665	Utility issue fee (or reissue)
1502 490	2502 245	Design issue fee
1503 660	2503 330	Plant issue fee
1460 130	1460 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)
1806 180	1806 180	Submission of Information Disclosure Stmt
8021 40	8021 40	Recording each patent assignment per property (times number of properties)
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))
1801 790	2801 395	Request for Continued Examination (RCE)
1802 900	1802 900	Request for expedited examination of a design application
Other fee (specify) Certificate of Correction		100
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)

(Complete if applicable)

SUBMITTED BY	Dimitri P. Dovas	Registration No. (Attorney/Agent)	51,627	Telephone 215-568-6400
Name (Print/Type)		Date	11/5/2004	
Signature				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In the PATENT of:**

Buchert et al.
Patent No.: 6,792,032
Issued: September 14, 2004
Appln. No.: 10/040,994
Filed: December 28, 2001
For: CDMA SYSTEM TRANSMISSION
MATRIX COEFFICIENT CALCULATION

Our File: I-2-0208US
Date: November 5, 2004

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REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§ 1.322, 1.323 is requested for U.S. Patent No. 6,792,032. Correction of the following errors is requested.

ON THE FACE PAGE

At section (75), Inventors, line 3, delete "Harleysville" and insert therefor

--Harleysville--.

At Section (56), References cited, U.S. PATENT DOCUMENTS, insert
-5,235,537 08/1993 McWhirter et al.

6,173,009 01/2001 Gu--

Patentee: Buchert et al.
Patent No.: 6,792,032

IN THE SPECIFICATION

At column 5, line 25, after the word "output", delete "B0" and insert therefor

--BD--.

IN THE CLAIMS

In claim 5, at column 9, line 15, after the word "the", delete "inputs" and insert therefor

--input's--.

In claim 6, at column 9, line 25, after the word "register", delete "R_R" and insert
therefor --R_I--.

In claim 6, at column 9, line 32, after the word "circuit", delete "RA_I" and insert
therefor --IA_I--.

In claim 6, at column 9, line 33, after the word "register", delete "R_R" and insert
therefor --R_I--.

In claim 8, at column 9, line 43, after the word "the", delete "inputs" and insert therefor
"input's".

In claim 9, at column 9, line 53, after the word "register", delete "R_R" and insert
therefor --R_I--.

In claim 9, at column 9, line 60, after the word "circuit", delete "RA_I" and insert
therefor --IA_I--.

In claim 9, at column 9, line 61, after the word "register", delete "R_R" and insert
therefor --R_I--.

Patentee: Buchert et al.
Patent No.: 6,792,032

In claim 10, at column 10, line 4, after the word "where", delete "is".

In claim 10, at column 10, line 10, after the word "register", delete "each".

In claim 13, at column 11, line 54, after the word "it", insert "is".

REMARKS

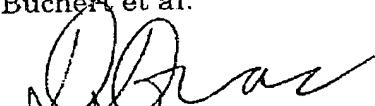
Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Buchert et al.

By


Dimitri P. Dovas
Registration No. 51,627
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

DPD/dmm

PTO/SB/44 (04-04)

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION** Page 1 of 3

PATENT NO. : 6,792,032 B2 10040994
 DATED : September 14, 2004
 INVENTOR(S) : Buchert et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At section (75), Inventors, line 3, delete "Harleysville" and insert therefor

--Harleysville--.

At Section (56), References cited, U.S. PATENT DOCUMENTS, insert

--5,235,537 08/1993 McWhirter et al.

6,173,009 01/2001 Gu--

At column 5, line 25, after the word "output", delete "B0" and insert therefor

--BD--.

In claim 5, at column 9, line 15, after the word "the", delete "inputs" and insert therefor --input's--.

In claim 6, at column 9, line 25, after the word "register", delete "R_R" and insert therefor --R_I--.

MAILING ADDRESS OF SENDER:

Volpe and Koenig, P.C.
 United Plaza, Suite 1600
 30 South 17th Street
 Philadelphia, PA 19103

PATENT NO. 6,792,032

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PTO/SB/44 (04-04)

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION Page 2 of 3

PATENT NO. : 6,792,032

DATED : September 14, 2004

INVENTOR(S) : Buchert et al.

It is certified that error appears in the above-identified patent and that said Letters Patent
is hereby corrected as shown below:

In claim 6, at column 9, line 32, after the word "circuit", delete "RAI" and insert
therefor --IAI--.

In claim 6, at column 9, line 33, after the word "register", delete "R_R" and insert
therefor --R_I--.

In claim 8, at column 9, line 43, after the word "the", delete "inputs" and insert
therefor "input's".

In claim 9, at column 9, line 53, after the word "register", delete "R_R" and insert
therefor --R_I--.

In claim 9, at column 9, line 60, after the word "circuit", delete "RAI" and insert
therefor --IAI--.

In claim 9, at column 9, line 61, after the word "register", delete "R_R" and insert
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PTO/SB/44 (04-04)

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION Page 3 of 3

PATENT NO. : 6,792,032

DATED : September 14, 2004

INVENTOR(S) : Buchert et al.

It is certified that error appears in the above-identified patent and that said Letters Patent
is hereby corrected as shown below:

In claim 10, at column 10, line 4, after the word "where", delete "is".

In claim 10, at column 10, line 10, after the word "register", delete "each".

In claim 13, at column 11, line 54, after the word "it", insert "is".

MAILING ADDRESS OF SENDER:

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Philadelphia, PA 19103

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